

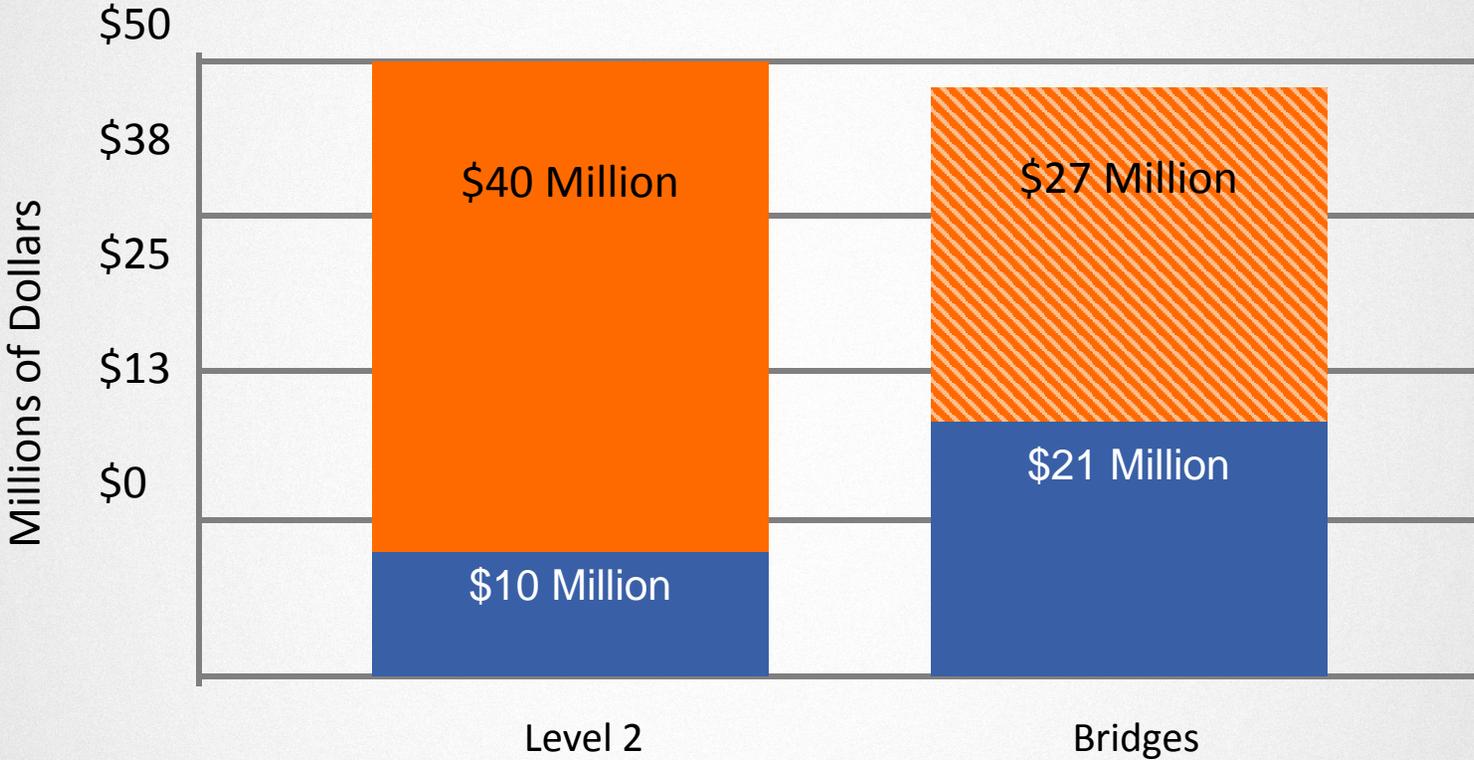
Utah Department of Transportation

Report to Executive Appropriations Committee

Shane Marshall, P.E., Deputy Director
June 16, 2015



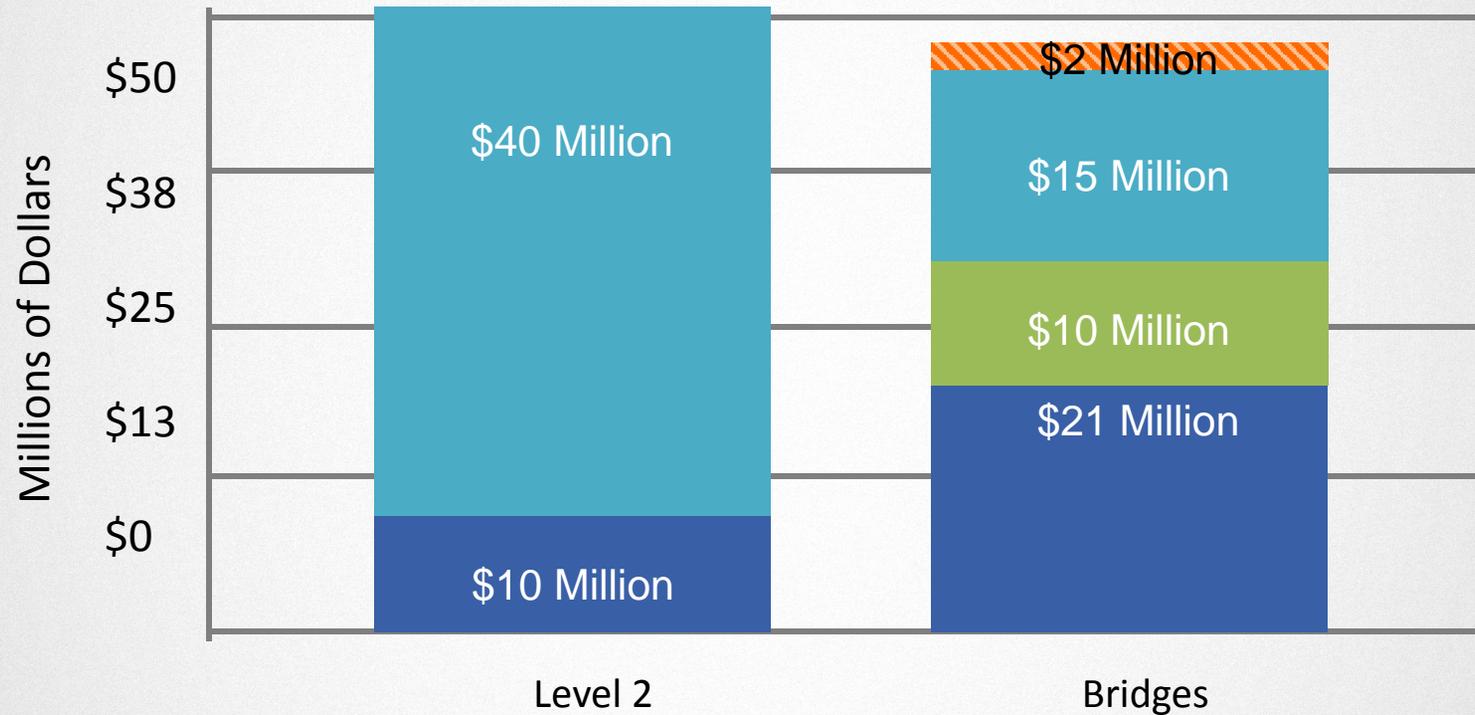
Annual Pavement and Bridge Needs



Available Unfunded Needs Anticipated Needs



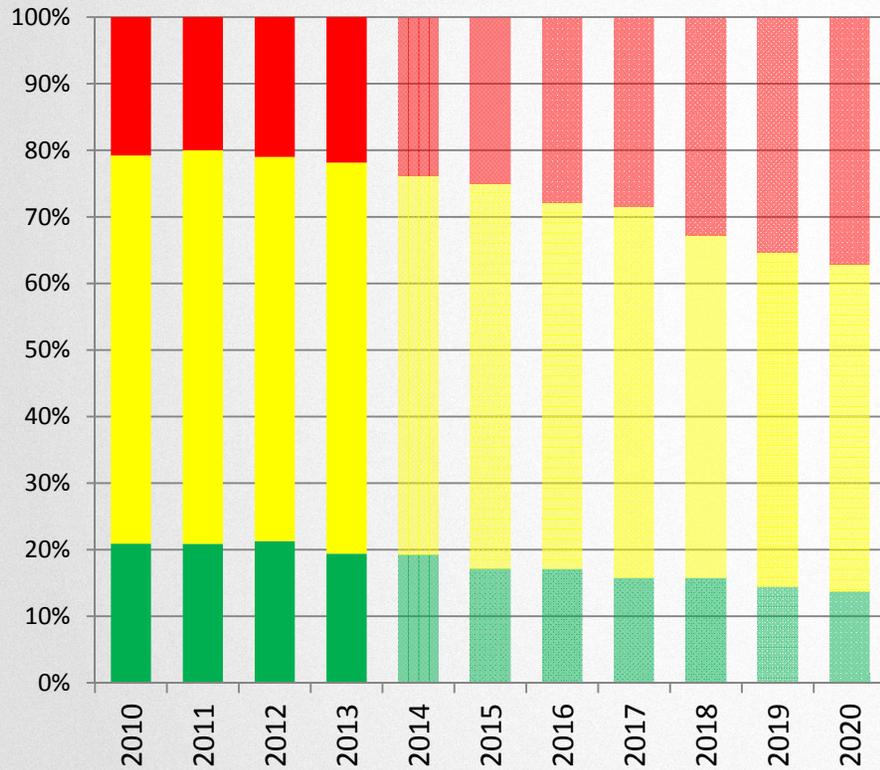
Programming Revenue to Meet Pavement and Bridge Needs



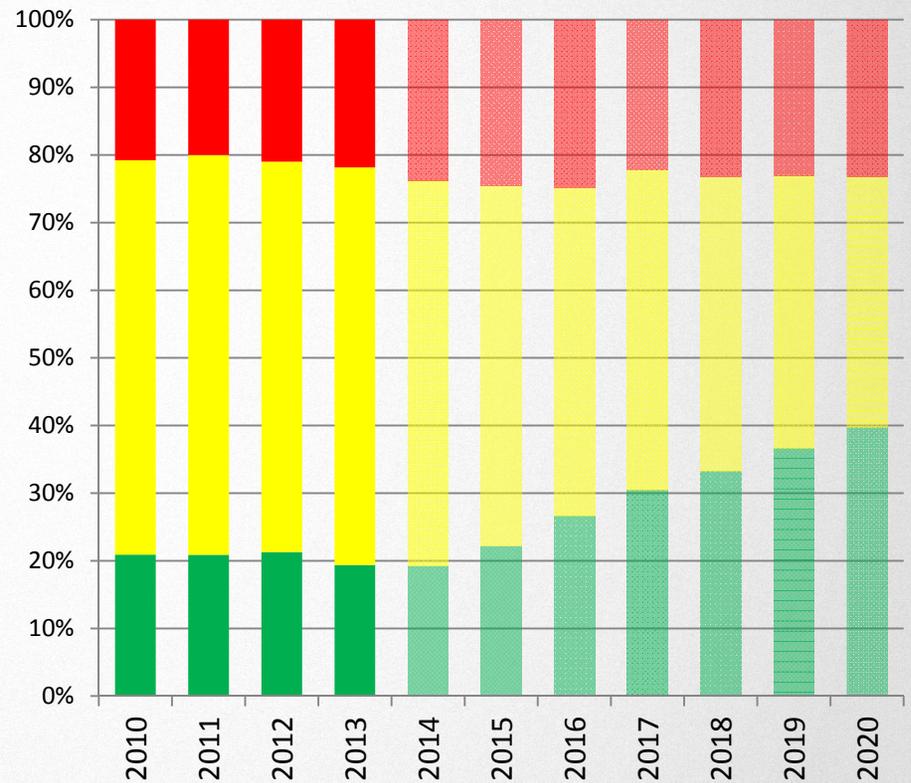
UDOT Asset Management HB 362
Available Unfunded Needs

Projected Pavement Conditions with H.B. 362

Level 2 Condition Forecast with \$10 million/yr



Level 2 Condition Forecast with \$50 million/yr



Programmed Capacity Projects

Project Description	Project Value	Project Description	Project Value
I-15; SR-73 to 12300 South Widening	\$252,000,000.00	SR-18; Interchange at Bluff and Sunset Streets	\$20,000,000.00
Mountain View Corridor - 5400 South to 4100 South	\$180,000,000.00	I-80; Parley's Summit to Jeremy Ranch WB Truck Ln	\$17,000,000.00
I-15; South Davis Operational Upgrades	\$133,000,000.00	SR-108; SR-37 to SR-79	\$17,000,000.00
I-15, 2700 N (Farr West) to 1100 S (Brigham City)	\$68,000,000.00	US-40; Myton Bench Widening	\$15,000,000.00
SR-265; Univ. Pkwy., 800 E Orem to Univ. Ave. Provo	\$52,000,000.00	I-15; Beaver Ridge Climbing Lanes Project	\$15,000,000.00
I-15; Interchange Modifications (Layton Area)	\$52,000,000.00	US-89 (300 S); 100 E to 700 E Provo	\$12,000,000.00
SR-108; SR-127 to SR-107	\$50,000,000.00	US-6; Passing Lanes MP 262.5 to MP 297	\$9,000,000.00
Bangerter Hwy. & 600 W	\$49,000,000.00	SR-10; SOUTH PRICE TO RIDGE ROAD	\$8,000,000.00
SR-154 & 90th South Interchange	\$49,000,000.00	US-6; Passing Lanes MP 273 to MP 290	\$6,000,000.00
SR-18; St. George Blvd to Sunset Blvd.	\$38,000,000.00	US-191; Passing Lanes MP 80 to MP 96	\$6,000,000.00
SR-68; Saratoga Springs to Stillwater Parkway	\$31,000,000.00	SR-30; Passing Lanes (Box Elder/Cache Counties)	\$5,000,000.00
I-15; Pine Creek Climbing Lanes & ITS/ATMS	\$29,000,000.00	I-15; MP 10 Thru Turns at Green Springs	\$3,000,000.00
I-15; MP 22 to MP 28 - Passing Lane, North Bound	\$25,000,000.00	SR-92 Center Street Access	\$2,000,000.00
I-15; Brigham Road to Dixie Drive South Bound	\$25,000,000.00	I-15 Mobility Study	\$2,000,000.00
SR-37; 5100 West to SR-108	\$22,000,000.00	I-15; MP 8-10 Aux Lanes to Allow for Underpass	\$1,000,000.00

Additional Capacity Program to Reflect H.B. 420

Transportation Investment Fund (TIF) - Capacity Program Recommendations

	Un-Programmed Contingency					
	2017	2018	2019	2020	2021	2022
Annual Total =	\$ 10,000,000	\$ 20,000,000	\$ 30,000,000	\$ 40,000,000	\$ 50,000,000	\$ 60,000,000
Cumulative Total =	\$ 10,000,000	\$ 30,000,000	\$ 60,000,000	\$ 100,000,000	\$ 150,000,000	\$ 210,000,000

REGION	PROJECT NAME/LOCATION	Project Value	Programmed Projects Estimated Cash Flow						
			2016	2017	2018	2019	2020	2021	2022
2	Mountain View Corridor, SR-201 to 4100 South	\$500,000,000		\$ 35,000,000	\$ 90,000,000	\$ 190,000,000	\$ 185,000,000		
3	I-15 Fwy Reconstruction - SR-92 to Lehi Main Street	\$450,000,000	\$ 5,000,000	\$ 5,000,000	\$ 10,000,000		\$ 10,000,000	\$ 150,000,000	\$ 270,000,000
1	US-89, SR-273 to I-84	\$275,000,000	\$ 2,000,000	\$ 13,000,000	\$ 5,000,000	\$ 15,000,000	\$ 125,000,000	\$ 115,000,000	
2	Bangerter Highway Interchange at 5400 South	\$61,000,000	\$ 2,000,000	\$ 18,000,000	\$ 38,000,000	\$ 3,000,000			
2	Bangerter Highway Interchange at 7000 South	\$41,000,000			\$ 5,000,000	\$ 36,000,000			
2	Bangerter Highway Interchange at 11400 South	\$57,000,000				\$ 2,000,000	\$ 18,000,000	\$ 35,000,000	\$ 2,000,000
4	I-15 - Mall Drive	\$20,000,000		\$ 2,000,000	\$ 18,000,000				
3	US-40; various locations passing lanes	\$20,000,000				\$ 20,000,000			
1	I-15; Hill Field Road to Davis/Weber County Line to I-84	\$150,000,000					\$ 5,000,000	\$ 60,000,000	\$ 85,000,000
1	Layton I-15 Crossing	\$20,000,000		\$ 2,000,000	\$ 18,000,000				
1	West Davis Corridor PE; From - Antelope Drive To - I-15 / US-89 / Legacy Parkway	\$10,000,000				\$ 10,000,000			
		\$1,604,000,000	\$ 9,000,000	\$ 75,000,000	\$ 184,000,000	\$ 276,000,000	\$ 343,000,000	\$ 360,000,000	\$ 357,000,000

Annual Additional Programming Available =	\$ 15,027,968	\$ 13,222,467	\$ 31,920,000	\$ 73,970,000
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Requested New Programming \$1.604 Billion
Cash Flow Made Available from Previously Approved Project Cash Flow Adjustments
Estimated Annual Program Funding Remaining

Transportation Investment Fund

Estimated Revenue with \$100M reduction and Bond Payments

\$10M in FY2017, \$20M in FY2018, \$30M in FY2019, etc.

